



CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

ALL ANALYSER SUMMARY REPORT - AUGUST 2023



PC-1024

Lab Name Govt. PHC, Chinthalpadi

Lab No 12110

Constituent Group Chemistry III

Date of Result Entered 19/08/2023

PT item Lyophilized human serum based

Date of Report Published 01/09/2023

Sl.No	Constituent Name	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE III	GOD-POD III	Biosystems	34	172.03	5.51	9.48			3.25
			Transasia / Erba	23	173.17	4.83	8.36			3.49
			Robonik (Semi automatic / Fully Automatic)	1841	175.58	5.13	9.00	179 mg/dL	0.38	0.42
			Any Analyser (Automation / Semi Automation)	64	174.34	5.46	9.51			2.38
2	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Biosystems	35	1.76	6.47	0.11			0.04
			Transasia / Erba	21	1.74	6.34	0.11			0.05
			Robonik (Semi automatic / Fully Automatic)	1852	1.76	6.77	0.12	1.52 mg/dL	-2.02	0.01
			Any Analyser (Automation / Semi Automation)	62	1.76	7.18	0.13			0.03
3	CHOLESTROL III	CHOD-PAP III	Biosystems	33	114.98	3.90	4.49			1.56
			Transasia / Erba	17	111.42	3.18	3.54			1.72
			Robonik (Semi automatic / Fully Automatic)	1764	113.80	4.07	4.64	108 mg/dL	-1.25	0.22
			Any Analyser (Automation / Semi Automation)	149	113.96	4.36	4.97			0.81

SDI Range	Interpretation
Within -1.00 to +1.00	Excellent.
Within ± 1.01 to ± 2.00	Good.
Within ± 2.01 to ± 2.99	Accept with caution. Warning Signal.
Beyond ± 3.0	Unacceptable performance. Action Signal.

LAB ADDRESS:

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THE MEDICAL OFFICER, CINTHALPADI PHC, MORAPPUR, DHARMAPURI DIST.

Chinthalpadi

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Pamela Christudoss

Dr. Pamela Christudoss
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Homogeneity and Stability of the sample is passed.
Data in CMC EQAS reports is confidential
CMC EQAS does not sub contract any components
***** End of Report *****